(19) World Intellectual Property Organization International Bureau



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(43) International Publication Date 27 October 2005 (27.10.2005)

PCT

(10) International Publication Number WO 2005/101204 A1

(51) International Patent Classification⁷: 9/46, 11/00

G06F 9/50.

(21) International Application Number:

PCT/JP2004/017225

(22) International Filing Date:

12 November 2004 (12.11.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data: 2004-105365

31 March 2004 (31.03.2004) JF

- (71) Applicant (for all designated States except US): TOY-OTA JIDOSHA KABUSHIKI KAISHA [JP/JP]; 1, Toyota-cho, Toyota-shi, Aichi, 4718571 (JP).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): ABE, Mutsumi [JP/JP]; c/o TOYOTA INFOTECHNOLOGY CENTER CO., LTD., 6-20, Akasaka 6-chome, Minato-ku, Tokyo, 1070052 (JP).
- (74) Agents: KAWAGUCHI, Yoshiyuki et al.; Acropolis 21 Building 6th floor, 4-10, Higashi Nihonbashi 3-chome, Chuo-ku, Tokyo, 1030004 (JP).

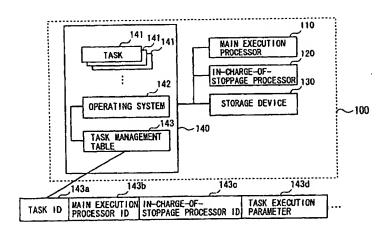
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: TASK MANAGEMENT TABLE WITH TASK ID AND TWO ASSIGNED PROCESSORS



(57) Abstract: A task execution system including at least two processors has a task management table registered with an associated relationship between at least a task, a main execution processor for executing the task and an in-charge-of-stoppage processor for executing the task when the main execution processor stops, means for selecting an executable task from among tasks registered in the task management table, means for checking, if a processor other than the processor trying to execute the selected task is registered as the main execution processor for the selected task, a stoppage state of the processor registered as the main execution processor, and means for executing the selected task if the processor registered as the main execution processor remains stopped.

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